

ABSTRACT

An active matrix type liquid crystal display device capable of reducing power consumption and eliminating switching loss so as not to cause surge when stepwise changing the gate pulse supplied to a gate line during selection. The device includes, as the selection voltage supply circuit (18), a first power source (VGH0) for supplying a predetermined selection voltage and a second power source (VANA) for supplying voltage lower than the selection voltage by a predetermined value, so that voltage from the second power source is always applied to an output point (VG1) of the selection voltage supply circuit and voltage from the first power source is superimposed during a time shorter than the selection period from the beginning of the selection time, thereby applying stepwise gate pulses (GPn, GPn+1, GPn+2, . . .) to the predetermined selected gate lines (Xn, Xn+1, Xn+2, . . .).